



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Melton et al.

Attorney Docket No. HUIP-P04-009

Serial No: 10/721,692

Conf. No.: 6501

Filed: November 25, 2003

Art Unit: 1647

For: Method of Inducing and Maintaining  
Neuronal Cells

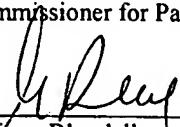
Examiner: M. Allen

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

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Ginny Blundell

MS AF  
Commissioner of Patents  
P.O. Box 1450  
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**AMENDMENT AND REPLY UNDER 37 CFR 1.116**

Sir:

This amendment is being filed in reply to the outstanding Office Action, mailed February 7, 2007, in connection with the above application. Please enter the following amendments:

**Amendments to the Claims begin on page 2 of this response.**

**Remarks begin on page 4 of this response.**